

#4

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Karim M. Hussein et al.
Appl. No. : 09/540,947
Filed : March 31, 2000
Entitled : COLLABORATIVE AGENT
INTERACTION CONTROL AND
SYNCHRONIZATION SYSTEM
Docket : MIT-057AUS

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

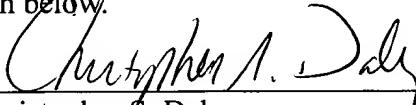
Certificate of Mailing (37 C.F.R. 1.8(a))

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: **BOX MISSING PARTS**, Assistant Commissioner for Patents, Washington, D.C. 20231 on the date set forth below.

29 Sep 00

Date of Signature
and Mail Deposit

By:


Christopher S. Daly
Reg. No. 37,303
Attorney for Applicant(s)

Sir:

Request for Extension of Time

It is requested that the time for response to Notice to File Missing Parts of Application dated June 20, 2000 be extended for two months period of time to end October 20, 2000, under the provisions of 37 C.F.R. §1.136. The fee of \$380 called for by 37 C.F.R. §1.17 is enclosed herewith.

10/06/2000 EXAMINER 00000033 500845 09540947

01 FC:116

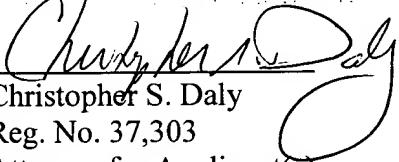
380.00 OP

Appl. No.: 09/540,947
Filed: March 31, 2000
MIT-057AUS

In the event any additional fee is required, please charge such amount to the
Patent and Trademark Office Deposit Account No. 500845.

Respectfully submitted,

DALY, CROWLEY & MOFFORD, LLP

By: 
Christopher S. Daly
Reg. No. 37,303
Attorney for Applicant(s)

Dated: 29 Sep 00

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Telephone: (781) 401-9988
Facsimile: (781) 401-9966

K3

FORMALITIES LETTER



OC00000005188767

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/540,947 | 03/31/2000 | Karim M. Hussein | MIT-057AUS |

Christopher S Daly Esq
Daly Crowley & Mofford LLP
P O Box 5057
Norwell, MA 02061-2516



Date Mailed: 06/20/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 690 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$870.
 - \$558 for 31 total claims over 20.
 - \$312 for 4 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1690.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/06/2000 EHAMDND 00000033 500845 09540947

| | | |
|-----------|--------|----|
| 02 FC:101 | 710.00 | OP |
| 03 FC:102 | 320.00 | OP |
| 04 FC:103 | 558.00 | OP |
| 05 FC:105 | 28.00 | CH |
| | 102.00 | OP |



sector/

#

PTO/SB/21 (6-98)

Approved for use through 09/30/2000, OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| | | | |
|--|---|------------------------|------------------|
| <h1>TRANSMITTAL FORM</h1> <p><i>(to be used for all correspondence after initial filing)</i></p> | | Application Number | 09/540,947 |
| | | Filing Date | March 31, 2000 |
| | | First Named Inventor | Karim M. Hussein |
| | | Group Art Unit | Not yet assigned |
| | | Examiner Name | Not yet assigned |
| Total Number of Pages in This Submission | 9 | Attorney Docket Number | MIT-057AUS |

| ENCLOSURES (check all that apply) | | | |
|---|---|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (Copy) (for an Application) | <input type="checkbox"/> After Allowance Communication to Group | |
| <input checked="" type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences | |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) | |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information | |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter | |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): | |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> Return-receipt postcard | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | <input type="checkbox"/> Declaration and Power of Attorney | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | | |
| <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | | |
| Remarks | | In the event a petition for extension of time is required by this paper and not otherwise provided, such petition is hereby made and authorization is provided herewith to charge deposit account No. 500845 for the cost of such extension. | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | Christopher S. Daly, Reg. No. 37,303 Daly, Crowley & Mofford, LLP |
| Signature | |
| Date | 29 Sep 00 |

| CERTIFICATE OF MAILING | |
|--|---------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 29 Sep 00 | |
| Typed or printed name | Christopher S. Daly |
| Signature | |
| Date | 29 Sep 00 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#3

PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB-09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 2070)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 09/540,947 |
| Filing Date | March 31, 2000 |
| First Named Inventor | Karim M. Hussein |
| Examiner Name | Not yet assigned |
| Group / Art Unit | Not yet assigned |
| Attorney Docket No. | MIT-057AUS |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-0845**

Deposit Account Name **Daly, Crowley & Mofford, LLP**

Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------|---------------|-------------------------------|------------|
| 101 | 690 | 201 345 Utility filing fee | 690 |
| 106 | 310 | 206 155 Design filing fee | |
| 107 | 480 | 207 240 Plant filing fee | |
| 108 | 690 | 208 345 Reissue filing fee | |
| 114 | 150 | 214 75 Provisional filing fee | |

SUBTOTAL (1) (\$ 690)

2. EXTRA CLAIM FEES

| | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|-------------------|------------------------|
| Total Claims | 51 | -20** = 31 | 18 - 558 |
| Independent Claims | 7 | - 3** = 4 | 78 - 312 |
| Multiple Dependent | | | |

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description |
|---------------|---------------|--|
| 103 | 18 | 203 9 Claims in excess of 20 |
| 102 | 78 | 202 39 Independent claims in excess of 3 |
| 104 | 260 | 204 130 Multiple dependent claim, if not paid |
| 109 | 78 | 209 39 ** Reissue independent claims over original patent |
| 110 | 18 | 210 9 ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ 870)

3. ADDITIONAL FEES

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|----------------------------------|----------------------------|---|-----------------------|
| 105 | 130 | 205 65 Surcharge - late filing fee or oath | 130 |
| 127 | 50 | 227 25 Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 130 Non-English specification | |
| 147 | 2,520 | 147 2,520 For filing a request for reexamination | |
| 112 | 920* | 112 920* Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 1,840* Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 55 Extension for reply within first month | |
| 116 | 380 | 216 190 Extension for reply within second month | 380 |
| 117 | 870 | 217 435 Extension for reply within third month | |
| 118 | 1,360 | 218 680 Extension for reply within fourth month | |
| 128 | 1,850 | 228 925 Extension for reply within fifth month | |
| 119 | 300 | 219 150 Notice of Appeal | |
| 120 | 300 | 220 150 Filing a brief in support of an appeal | |
| 121 | 260 | 221 130 Request for oral hearing | |
| 138 | 1,510 | 138 1,510 Petition to institute a public use proceeding | |
| 140 | 110 | 240 55 Petition to revive - unavoidable | |
| 141 | 1,210 | 241 605 Petition to revive - unintentional | |
| 142 | 1,210 | 242 605 Utility issue fee (or reissue) | |
| 143 | 430 | 243 215 Design issue fee | |
| 144 | 580 | 244 290 Plant issue fee | |
| 122 | 130 | 122 130 Petitions to the Commissioner | |
| 123 | 50 | 123 50 Petitions related to provisional applications | |
| 126 | 240 | 126 240 Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 40 Recording each patent assignment per property (times number of properties) | |
| 146 | 690 | 246 345 Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 690 | 249 345 For each additional invention to be examined (37 CFR § 1.129(b)) | |
| Other fee (specify) _____ | | | |
| Other fee (specify) _____ | | | |
| Reduced by Basic Filing Fee Paid | | | SUBTOTAL (3) (\$ 510) |

SUBMITTED BY

| | | | | | |
|-------------------|----------------------------|-----------------------------------|--------|-----------|-------------------|
| Name (Print/Type) | Christopher S. Daly | Registration No. (Attorney/Agent) | 37,303 | Telephone | 781-401-9988 x 11 |
| Signature | <i>Christopher S. Daly</i> | | | Date | 29 Sep 00 |

WARNING: *Christopher S. Daly*

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